

The city of Dnipro joined the global partnership "Fast-Track Cities » in October 2020.

At the time of signing the declaration, our city was included in the anti-ratings of Ukraine regarding the prevalence of HIV infection per 100,000 population, the prevalence of HIV among pregnant women in Ukraine, and the transmission of HIV from mother to child.

Therefore, one of the key areas of combating HIV was decided to focus on the prevention of mother-to-child transmission of HIV through the efforts of social protection systems, health care, and support from civil society.



THE FULL-SCALE RUSSIAN INVASION INTO UKRAINE PRESENTED THE CITY WITH MANY CHALLENGES:



From Feb.24,2022

181 685

Registered IDPs
(refugees)

In our hospitals there
were born **1814** children
from IDP women ,
including **6** pregnant IDPs
with HIV



As of **01.07.2023**, there are **8 885** HIV- infected
persons registered in Dnipro city, including
57 children and **480** IDPs with HIV, taking
HAART



THE FULL-SCALE RUSSIAN INVASION INTO UKRAINE PUT THE CITY IN FRONT OF MANY CHALLENGES:



**Damaged
Healthcare institutions**

6

(some of them, a few times)

**Damaged institutions
of social protection**

1

Ruined fully

2

Healthcare institutions

Died

1

**medical employee during
execution of professional
responsibilities**

**For the year 2022
air raid alarm sounded**

**910,7 hours
(38 days)**

For the year 2023 –

**904 hours
(36,2 days)**





PROGRAM OF THE DEPARTMENT OF SOCIAL POLICY

Internally displaced women and women living with HIV need housing, basic humanitarian assistance, legal support, psychosocial and medical assistance, and this is not full list of their needs.



Stigma and discrimination against people living with HIV remains a deterrent to seeking medical care, especially for internally displaced women.

Dnipro city council Healthcare department, together with the department of social protection and CO «CS «100% LIFE DNIPRO» held an information session campaign to overcome stigma and provided chain continuous services to support HIV positive people women , mothers and theirs children.



PROGRAM OF THE DEPARTMENT OF SOCIAL POLICY

Also, for the protection of women and women with children in the city of Dnipro, the Communal Institution of Social Protection "Center for Social Support of Children and Families "Mother's Happiness" of the Dnipro City Council operates in Dnipro city. Pregnant women in the last trimester of pregnancy, single mothers with children who have found themselves in difficult life circumstances, women with children and women without children who have suffered from domestic violence can receive services at the institution, in particular women and women with children from among internally displaced persons (hereinafter - IDPs). Since the beginning of Russia's war with Ukraine, **237** women with **123 children** have received social services at the Center , including **26** women with **47** children from among IDPs.



In order to provide the residents of the city of Dnipro with a decent standard of living by providing additional local social guarantees in the form of events and providing social services to vulnerable groups of the population who have socially dangerous diseases, in July 2023, changes were made to the Comprehensive Program of Social Protection of the Residents of the City of Dnipro for **2022 -2026** , approved by the decision of the city council dated **06/23/2021 No. 19/8**.

On the initiative of **CO «CS «100% LIFE DNIPRO»**, the section of Social support for families, children and youth who belong to vulnerable population groups and/or are in difficult life circumstances of the Comprehensive program of social protection of the residents of the city of Dnipro, as part of the project "**Fast-Track Dnipro**" (**Fast-Track Dnipro**) , supplemented by social services for vulnerable population groups with socially dangerous diseases.



PROGRAM OF THE DEPARTMENT OF SOCIAL POLICY

Thus, for 2023-2026:

- for the purchase of social services regarding social support for HIV-infected pregnant women and women giving birth ; families raising HIV-infected children; **UAH 340 000 is provided** for families in which HIV-infected persons live

- for the purchase of a social service related to the social adaptation of persons released from serving a sentence for crimes related to the use, storage or distribution of narcotic substances; **UAH 480 000 is provided** for social support of HIV-infected persons or persons with sexually transmitted infections (STIs)

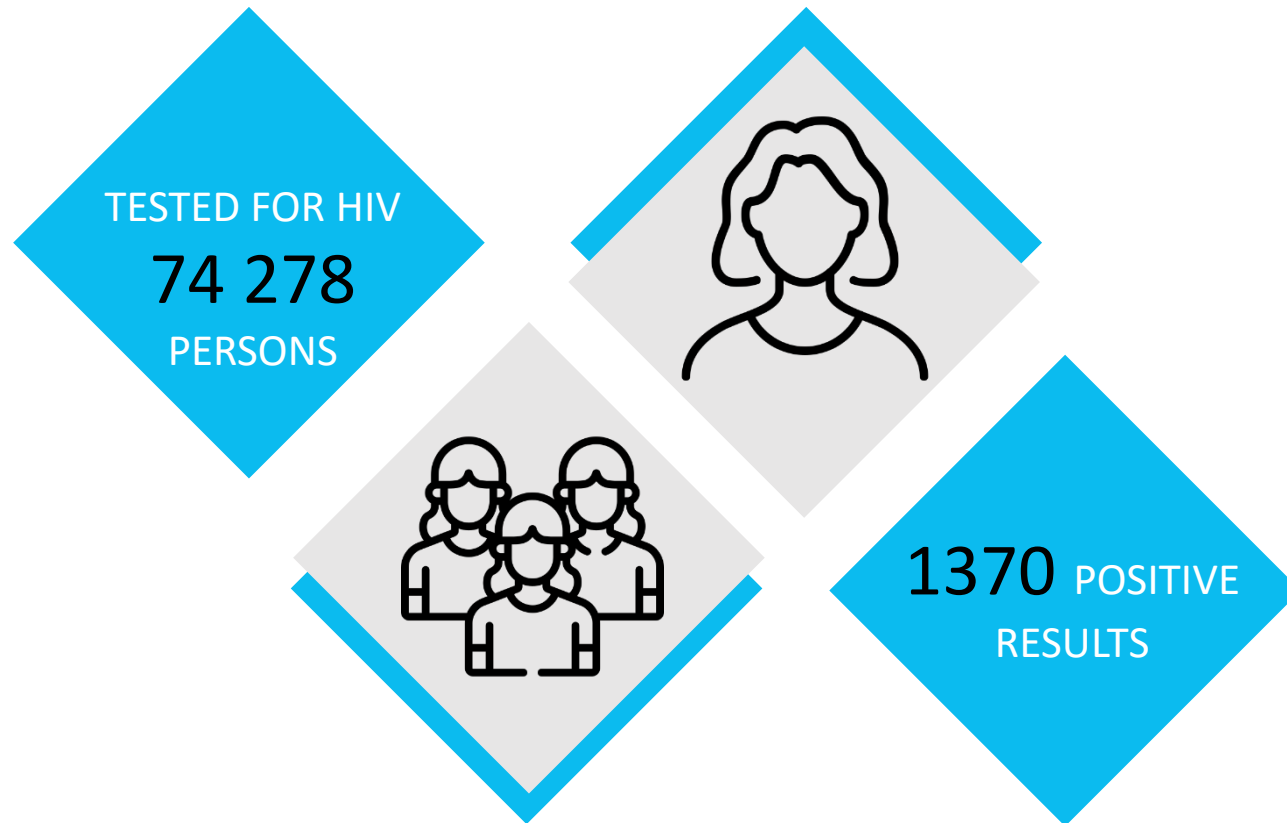
- **UAH 380 000 is provided** for the purchase of social services for social and psychological rehabilitation of persons addicted to narcotic drugs or psychotropic substances



The implementation of measures within the framework of the " Fast-Track Dnipro" project will ensure that persons belonging to vulnerable population groups, among the city's residents, receive various types of social services and create an accessible environment that will contribute to the growth of the level and quality of life these layers of the population, improving the social situation in the city of Dnipro



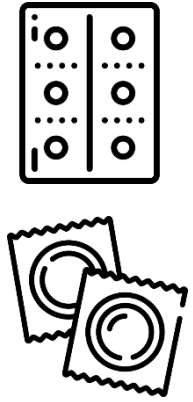
PRIMARY PREVENTION OF HIV INFECTION AMONG WOMEN



- Purchased for city budget: **500** HIV studies;
- **11 104** studies for viral hepatitis; others - at the expense of the National Health Service, NGOs, and the state budget.



PREVENTION OF UNWANTED PREGNANCY AMONG HIV-POSITIVE WOMEN



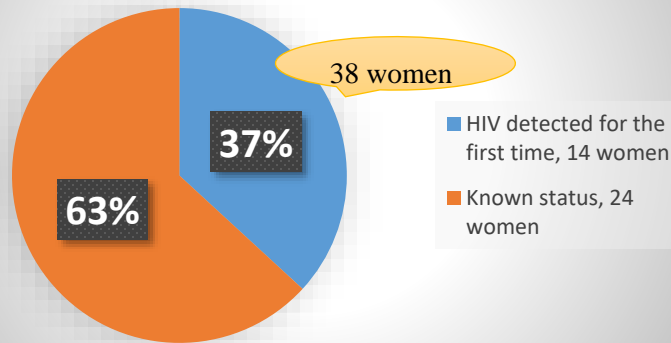
343

women of childbearing age received hormonal contraceptives for money of city budget

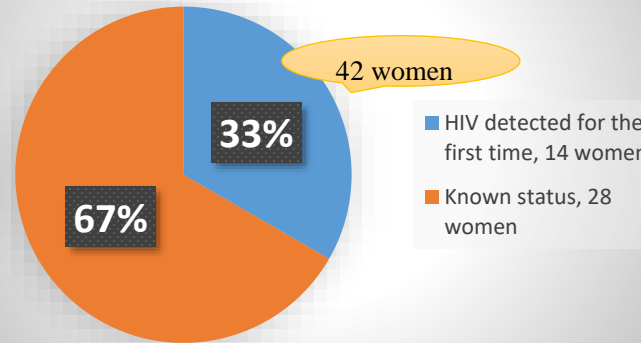
For the period from 2020 to 2023, the number of women who were detected for the first time during pregnancy decreases :



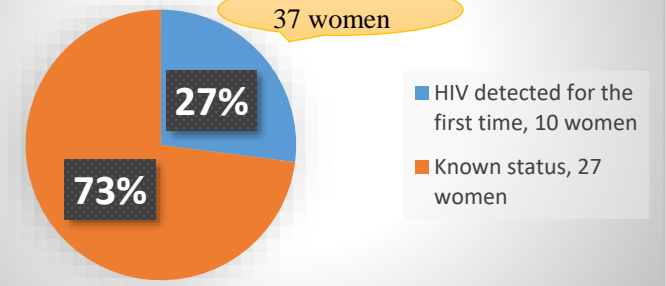
HIV-pregnant women, 2020



HIV pregnant women, 2021



HIV-infected pregnant women, 2022





PREVENTION OF HIV TRANSMISSION FROM MOTHER TO CHILD

Observation in progress of pregnancy of women with HIV is organized according to the multidisciplinary principle. In the conditions of city AIDS center, HIV-infected pregnant women receive medications for the treatment of sexually transmitted infections and genital infections from the city budget (in 2022- 273 women, in 2023 -311 women).

HIV-pregnant women are provided with folic acid at the expense of the city budget .

47 women , 36 of them are city residents, others - residents areas who chose Dnipro city institutions for childbirth, recieved Cabergoline to terminate lactation (NGO).

99 % of children born in 2022 were on artificial feeding .

18 children received baby formulas from the city budget, others received mixtures as humanitarian aid

1 woman refused from artificial feeding

33 children born from HIV+ mothers, received Trimethoprim / sulfamethoxazole at the expense of city budget .

HIV- infected and AIDS patients are provided with medicines for prevention and treatment of opportunistic infections at the expense of city budget



PROGRAM OF CO«CS «100% LIFE DNIPRO»

100%LIFE

DNIPRO

CO«CS«100% LIFE DNIPRO»

Year of foundation – 2011

Project activity – from 2012 to 2023





100%LIFE

DNIPRO

Main Organization projects are aimed at:

Testing
for HIV
(viral hepatitis C)

HEALTH
LINK



From **01.01.2023** to **08.30.2023**

TOTAL tested – **3 143** clients;

HIV+ - **89** people;

Got registered – **87** people.

Social and medical,
psycho-social support of
representatives of
Key vulnerable groups

The Global Fund
To Fight AIDS, Tuberculosis and Malaria

100%LIFE

Covered with services:

1372 PLHIV;

1122 people with TB

Administration of Shelter for IDP
women & women who have
children, representatives of key
groups

UNAIDS

52 women and women with
children used our services



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DNIPRO

Main Organization projects are aimed at:

"Implementation of a package of care and support services for PMTCT (prevention of transmission of infection from mother to child) for pregnant women and mothers from key population groups who are in a humanitarian situation in the city Dnipro, Ukraine".

From **01.01.2023** to **08.30.2023**

In total, **403** PLHIV women were covered by the project services , including:

PLWH pregnant women - **44** in total (**10** of which are representatives of Dnipro region);

PLWH IDPs - **107** in total (**9** of which are representatives of the region);

PLWH women who found themselves in difficult life circumstances - **253** women.

unicef 

The "Colposcope" device, was purchased and handed over for the city AIDS center.

Medication for suppression of lactation "Dostinex " was purchased and handed over for pregnant PLHIV patients of the city AIDS center.



100%.LIFE

DNIPRO

The main Donors and partners of
CO«CS«100% LIFE DNIPRO» during this time were:

- **Global Fund through CO «100% Life»;**
- **UNAIDS;**
- **UNICEF;**
- **Charitable Foundation “Alliance for Public Health”;**
- **USAID via PACT;**
- **USAID Healthlink via CO «100% Life»;**
- **USAID through PATH;**
- **CO " Elena Pinchuk Foundation";**
- **Elton John AIDS fund through Healthright International in Ukraine ;**



Despite Russia's full-scale invasion of Ukraine, millions of refugees and IDPs, endless shelling and destruction of infrastructure, the city of Dnipro is able to implement an effective program to combat mother-to-child transmission of HIV.

In 2022 year Dnipro managed to provide HIV testing for 97% of pregnant women; 98% of pregnant women with HIV positive status were provided with HAART and there was provided 98% of preventive treatment for infants born to HIV- positive

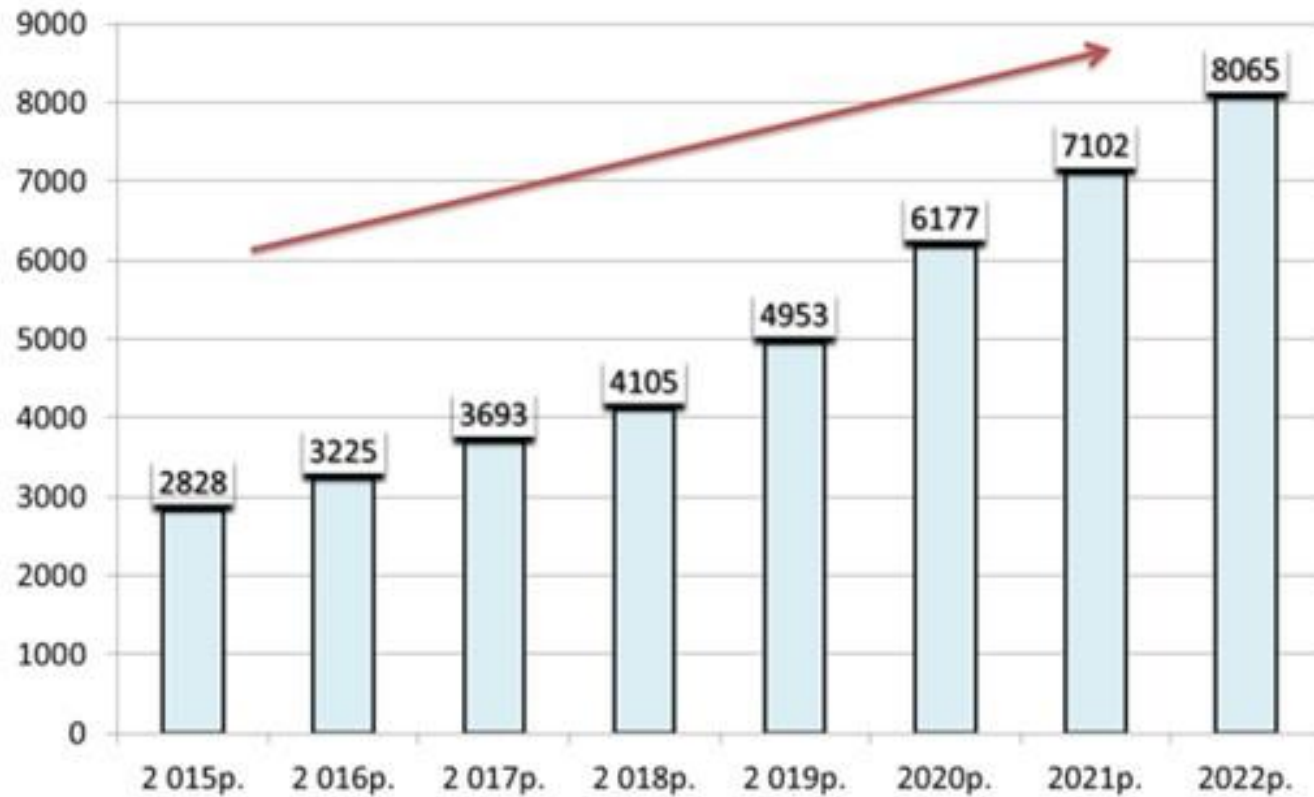
In 2023 HIV testing was provided for 98% of pregnant women; HAART was provided for 100% of pregnant women with HIV positive status and 100% preventive treatment was provided for babies born to HIV- positive mothers.



CASCADE OF DIAGNOSTIC AND TREATMENT OF HIV INFECTION IN DNIPRO



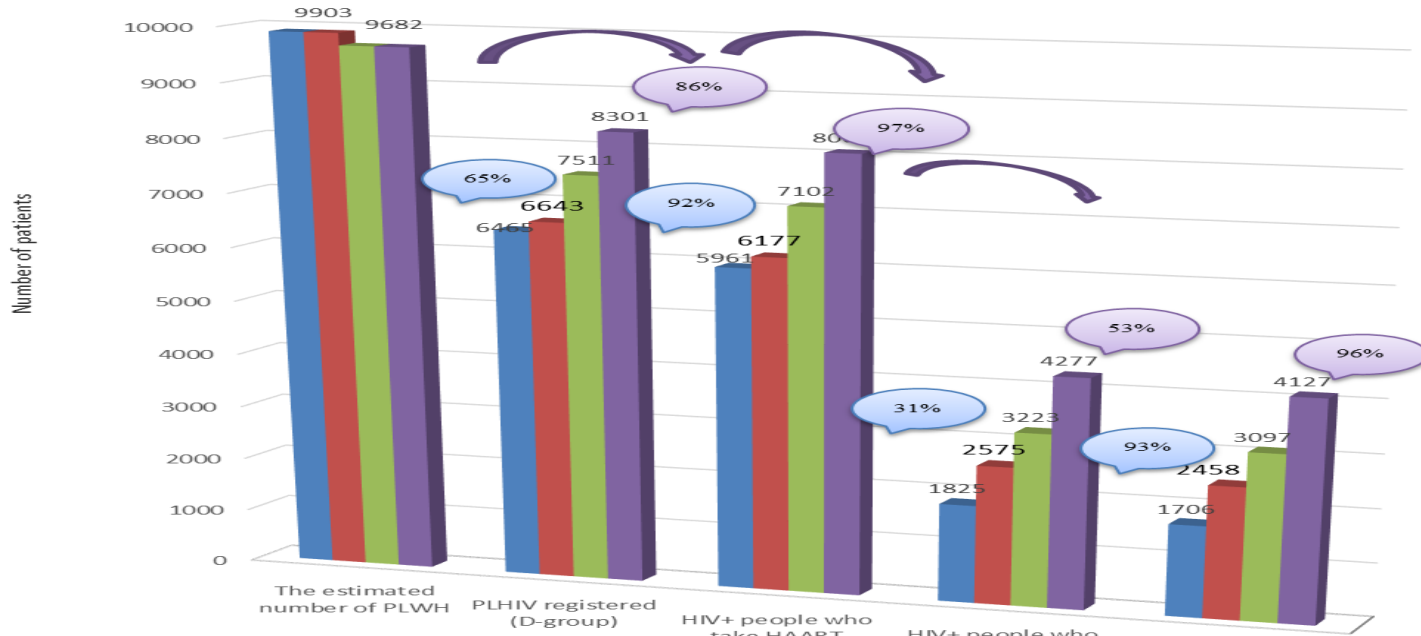
Number of patients who take HAART in Dnipro city.





CASCADE OF DIAGNOSTIC AND TREATMENT OF HIV INFECTION IN DNIPRO

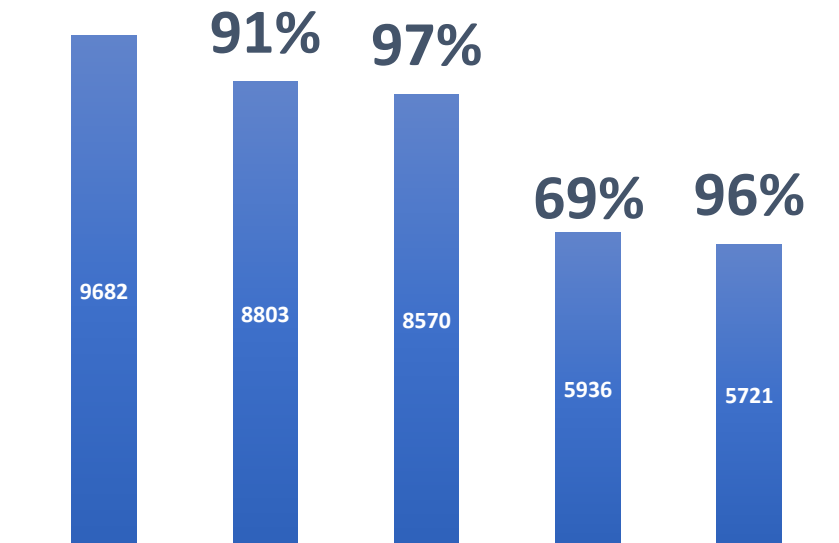
Cascade Dnipro city, 2020-2022



	The estimated number of PLWH	PLHIV registered (D-group)	HIV+ people who take HAART	HIV+ people who take HAART for more than 6 months, and who passed the VL analysis	Undetected VIRAL LOAD (VL) among HIV-infected, who take HAART for more than 6 months.
01.10.2020	9903	6465	5961	1825	1706
01.01.2021	9903	6643	6177	2575	2458
01.01.2022	9682	7511	7102	3223	3097
01.01.2023	9682	8301	8065	4277	4127

01.10.2020 01.01.2021 01.01.2022 01.01.2023

01.07.2023





Thank you for your attention!
Thank you for supporting Ukraine
in full scale war!